**EAST Search History**

**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| S1 | 0 | percutaneous@3 and cannula | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 13:32 |
| S2 | 0 | percutaneous@3 and cannula | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 13:33 |
| S3 | 52343 | cannula | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 13:33 |
| S4 | 6938 | percutaneous$3 and cannula | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 13:33 |
| S5 | 22 | percutaneous$3 and cannula same lumen same wire same actuator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:13 |
| S6 | 0 | percutaneous$3 and cannula same lumen same wire same actuator same retract$4 same (marker coil) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:13 |
| S7 | 0 | percutaneous$3 and cannula same lumen same actuator same retract$4 same (marker coil) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:13 |
| S8 | 9 | percutaneous$3 and lumen same actuator same retract$4 same (marker coil) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:23 |
| S9 | 2 | ("5534007").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/14 19:14 |
| S10 | 202 | percutaneous$3 and lumen and actuator same (retract$4 slid$3 sheath) same (marker coil guidewire) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:24 |

| S11 | 6 | percutaneous$3 and lumen and actuator same (retract$4 slid$3 sheath) same (marker coil guidewire) same handle same trigger | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:27 |
|-----|---|------|------|-----|-----|------|
| S12 | 1 | percutaneous$3 and lumen and actuator same (retract$4 slid$3 sheath) same (marker coil guidewire) same handle same collar | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:29 |
| S13 | 6 | percutaneous$3 and lumen and (slid$3 sheath) same distal same (marker coil guidewire) same handle same collar | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:31 |
| S14 | 0 | percutaneous$3 and lumen and (slid$3 with sheath) same distal same (marker coil guidewire) same handle same collar | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:29 |
| S15 | 0 | (slid$3 with sheath) same distal same (marker coil guidewire) same handle same collar | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:30 |
| S16 | 11 | (slid$3 with sheath) same (marker coil guidewire) same handle same collar | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/01/14 19:30 |
| S17 | 2 | ("6716179").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/17 15:08 |
| S18 | 2 | ("20010034528").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/17 15:08 |
| S19 | 141 | (slidable slid$3) with sheath same spring and "600".CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/20 16:41 |
| S20 | 14 | (slidable slid$3) with sheath same spring with compress$3 and "600". CLAS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/20 16:41 |

| S21 | 1086 | 600/427 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/22 09:35 |
| S22 | 290 | 600/423 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/22 09:38 |
| S23 | 1346 | 600/424 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/22 09:39 |
| S24 | 27 | Chesbrough.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/01/22 09:39 |
| S25 | 14 | (US-20010034528-$ or US-20050080448-$ or US-20040158143-$ or US-20030181942-$ or US-20030191493-$).did. or (US-6716179-$ or US-6813520-$ or US-4677756-$ or US-4329980-$ or US-5144753-$ or US-5534007-$ or US-6726677-$ or US-6511492-$ or US-4940062-$).did. | US-PGPUB; USPAT | OR | ON | 2009/07/29 20:39 |
| S26 | 1 | S25 and retract$3 with (cannula) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 20:39 |
| S27 | 2 | S25 and (withdraw$3 retract$3) with (cannula) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/29 20:40 |

| S28 | 93 | ("20010034528" \| "20010014778" \| "20010023322" \| "20020019595" \| "20020052564" \| "20050075606" \| "2876770" \| "4627420" \| "4799495" \| "4007732" \| "4542749" \| "4592356" \| "4669473" \| "4747831" \| "5534007" \| "5059197" \| "5127916" \| "5221269" \| "5338311" \| "5353804" \| "5380290" \| "5697907" \| "5749887" \| "5782771" \| "5795339" \| "5800445" \| "5879338" \| "5879357" \| "5954655" \| "5989265" \| "6090063" \| "6135993" \| "6716179" \| "6813520" \| "6080113" \| "6156013" \| "6206856" \| "6267732" \| "6312429" \| "6383145" \| "6482178" \| "6540693" \| "6544269" \| "6547762" \| "6551253" \| "6582402" \| "RE36885").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/30 03:40 |
|-----|-----|----------------------|--------|-----|-----|-----------|
| S29 | 18 | S28 and (withdraw$3 retract$3) with (cannula) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/30 03:46 |

**EAST Search History (Interference)**

< This search history is empty>

**8/1/2009 6:01:02 AM**
**C:\ Documents and Settings\ eweatherby\ My Documents\ EAST\ Workspaces\ 10707043.wsp**